## hugoTECHNO

## **Full HD Video Conferencing Camera**





## **Product Specification**

Description   Description	Full HD Video Conferencing Camera	HT-Meet-12-F
Sensor       CMOS Sensor         Camera Resolution       1080p 30fps, 1080p 60fps         Scanning Mode       Progressive         Digital Noise Reduction       2D&3D         Minimal Illumination       0.5 Lux @ (F1.8, AGC ON)         Shutter       1/30s ~ 1/10000s         White Balance       Outdoor, One Push, Manual, Auto, Indoor         Video S/N       ≥55dB         Video Resolutions       240p,360p,480p,540p,720p,1080p         Field of View       80 degree         Camera Features Supported       Horizontal & Vertical Flip, Backlight Compensation, Image Freeze         Pan Range / Speed       -170° to +170° / 2.7° ~ 35° /s         Tilt Range / Speed       -30° to +90° / 1.7° ~ 31° /s         Presents and accuracy Number       255, 1°         Low Light       In low lighting conditions, the CMOS sensor can maintain a clean and clear	Optical & Digital Zoom	12x & 16x
Camera Resolution       1080p 30fps, 1080p 60fps         Scanning Mode       Progressive         Digital Noise Reduction       2D&3D         Minimal Illumination       0.5 Lux @ (F1.8, AGC ON)         Shutter       1/30s ~ 1/10000s         White Balance       Outdoor, One Push, Manual, Auto, Indoor         Video S/N       ≥55dB         Video Resolutions       240p,360p,480p,540p,720p,1080p         Field of View       80 degree         Camera Features Supported       Horizontal & Vertical Flip, Backlight Compensation, Image Freeze         Pan Range / Speed       -170° to +170° / 2.7° ~ 35° /s         Tilt Range / Speed       -30° to +90° / 1.7° ~ 31° /s         Presents and accuracy Number       255, 1°         Low Light       In low lighting conditions, the CMOS sensor can maintain a clean and clear	Effective Pixels	2.07M
Scanning Mode  Progressive  Digital Noise Reduction  2D&3D  Minimal Illumination  0.5 Lux @ (F1.8, AGC ON)  Shutter  1/30s ~ 1/10000s  White Balance  Outdoor, One Push, Manual, Auto, Indoor  Video S/N  ≥55dB  Video Resolutions  240p,360p,480p,540p,720p,1080p  Field of View  80 degree  Camera Features Supported  Horizontal & Vertical Flip, Backlight Compensation, Image Freeze  Pan Range / Speed  -170° to +170° / 2.7° ~ 35° /s  Tilt Range / Speed  -30° to +90° / 1.7° ~ 31° /s  Presents and accuracy Number  255, 1°  Low Light  In low lighting conditions, the CMOS sensor can maintain a clean and clear	Sensor	CMOS Sensor
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	Presents and accuracy Number	255, 1°
picture despite its high SNR	Low Light	In low lighting conditions, the CMOS sensor can maintain a clean and clear
		picture despite its high SNR
Audio Encoding Better sound quality and smaller bandwidth with AAC audio encoding	Audio Encoding	Better sound quality and smaller bandwidth with AAC audio encoding
Redundant Power Supply DC 12V, USB 5V, PoE (802.3af)	Redundant Power Supply	DC 12V, USB 5V, PoE (802.3af)
Remote Using the handheld remote control, all parameters of the camera can be	Remote	Using the handheld remote control, all parameters of the camera can be
controlled remotely		controlled remotely
Interface USB 3.0 Type-C x 1, HDMI x 1, RJ45 x 1, (Simultaneous Video Output),	Interface	USB 3.0 Type-C x 1, HDMI x 1, RJ45 x 1, (Simultaneous Video Output),
3.5mm Audio Line In x 1, RS232 In x 1, RS485 x 1		3.5mm Audio Line In x 1, RS232 In x 1, RS485 x 1



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Hugo Techno is a progressive company, trusted throughout the world because of our commitment to customer satisfaction, environmental conservation individuality and teamwork. We are confident of our collective skills and meet challenges with innovation and creative solutions.

Model: HT-Meet12-F

Video Format 3.0	1080P@60fps, 1080P@30fps, (YUY2 / H.264 / MJPEG)
Operate System Supported	Android, Windows 7, Windows 8, Windows 10, Mac OS X, Linux
USB Video Communication Protocol	UVC 1.5
Audio support on USB	Yes
Audio on USB	Support
Video Stream	Main Stream Resolution(1920x1080,1280x720,1024x576), Sub Stream
	Resolution (1280x720,720x576, 320x240)
Video	H.264/MJEPG
Video Bit Rate	328Kbps ~ 20480Kbps Variable Rate & Fixed Rate
Audio Bit Rate	128Kbps, 256Kbps, AAC 96Kbps,
Support protocols	HTTP, TCP/IP, RTSP, RTMP, Onvif, DHCP, Multicast
Frame Rate	60Hz: 1fps ~ 60fps ,50Hz: 1fps ~ 50fps
Voltage (Input)	DC 12V, USB DC 5V, PoE (802.3af)
Temperature (Operating)	Storage: -40°C ~ 60°C , -10°C ~ 40°C;
Current Consumption	12V - 1.0A / 5V - 1.5A
Power Consumption	12W
Accessories	IR remote control, USB cable, Power adaptor and cable, user manual



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